FIG. 1

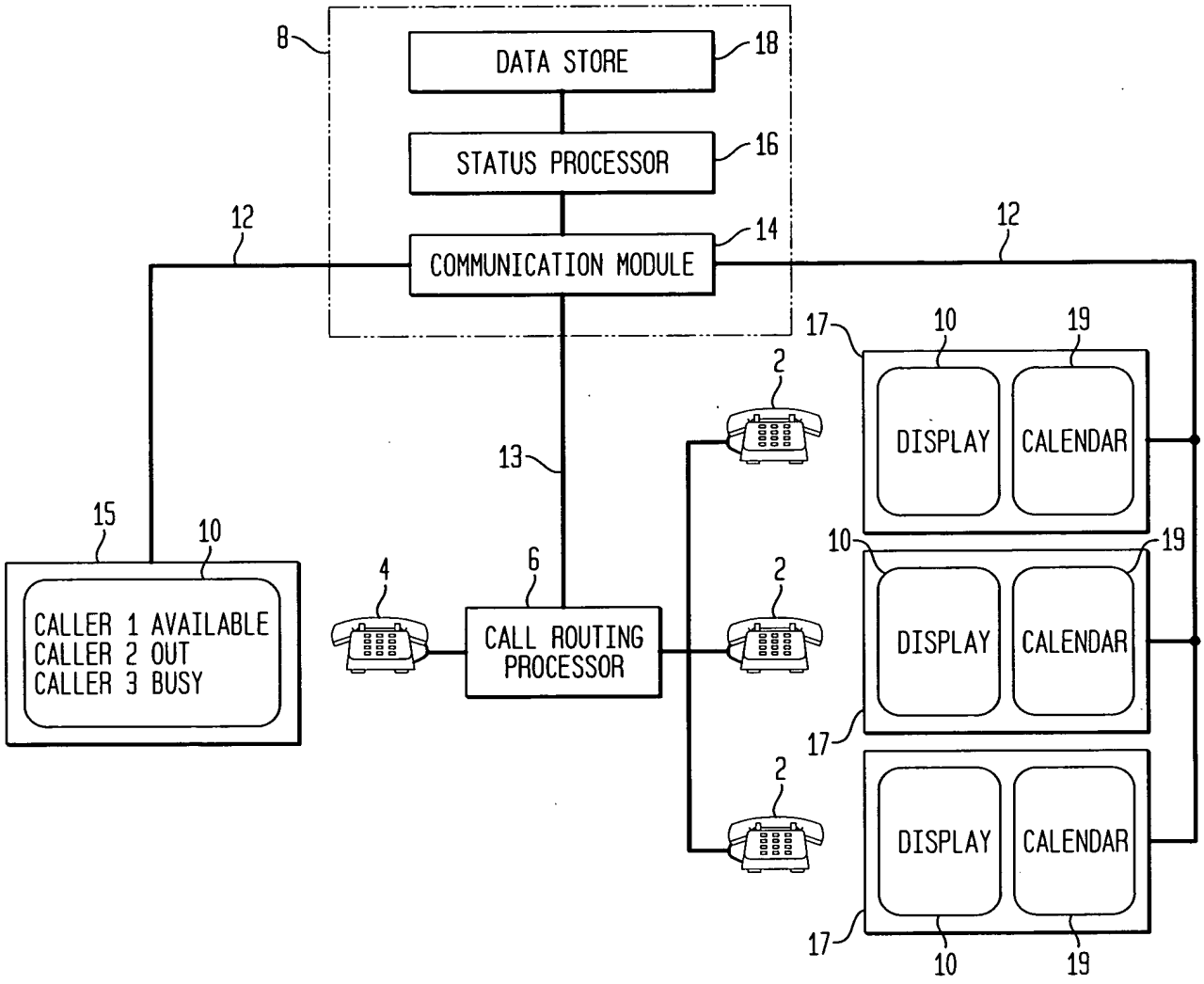
8
DATA STORE
18
STATUS PROCESSOR
16
COMMUNICATION MODULE
14
12
12
13
15
10
CALLER 1 AVAILABLE
CALLER 2 OUT
CALLER 3 BUSY
4
6
CALL ROUTING PROCESSOR
2
2
2
17
10
19
DISPLAY
CALENDAR
17
10
19
DISPLAY
CALENDAR
17
10
19
DISPLAY
CALENDAR

FIG. 2

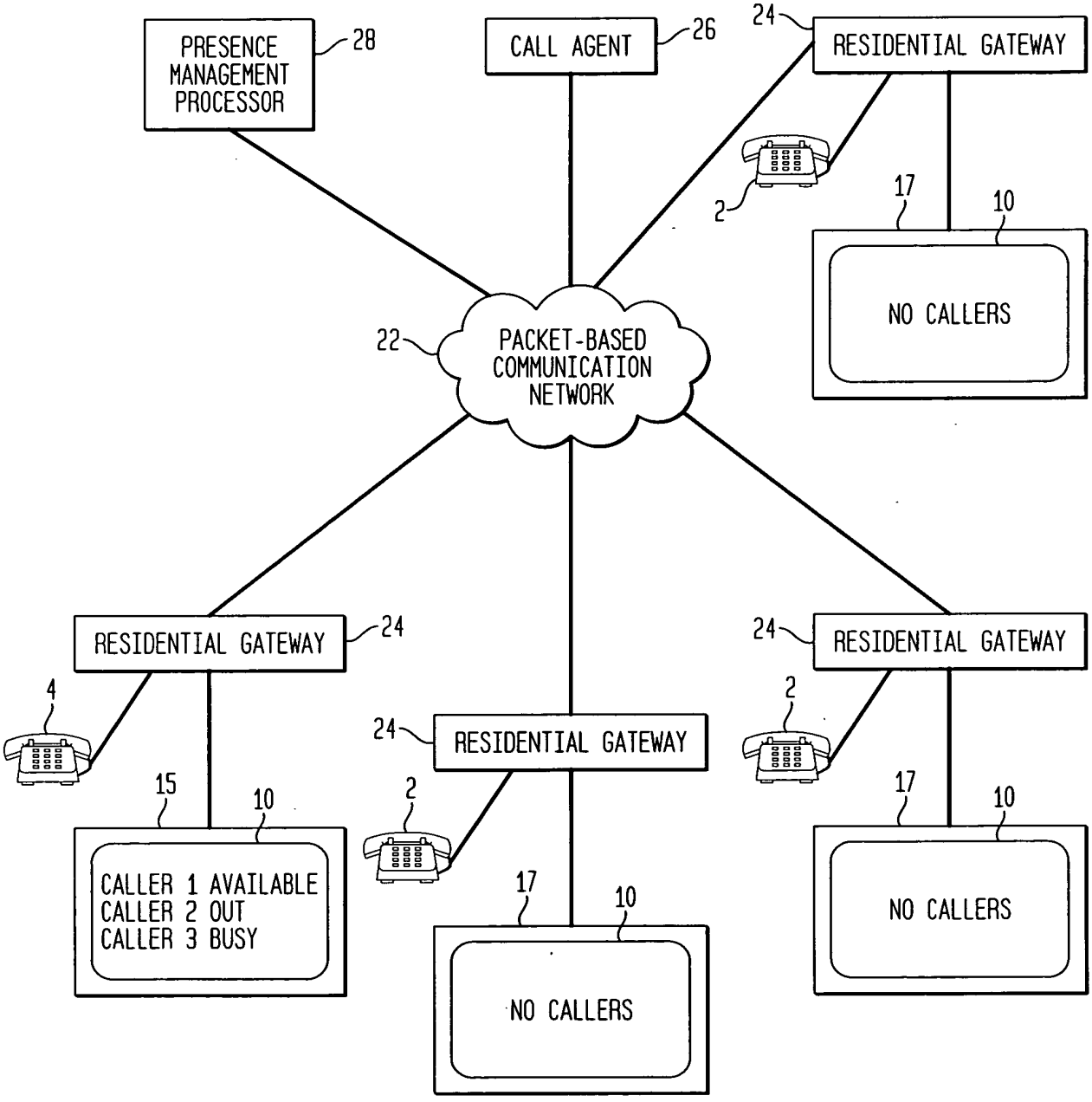

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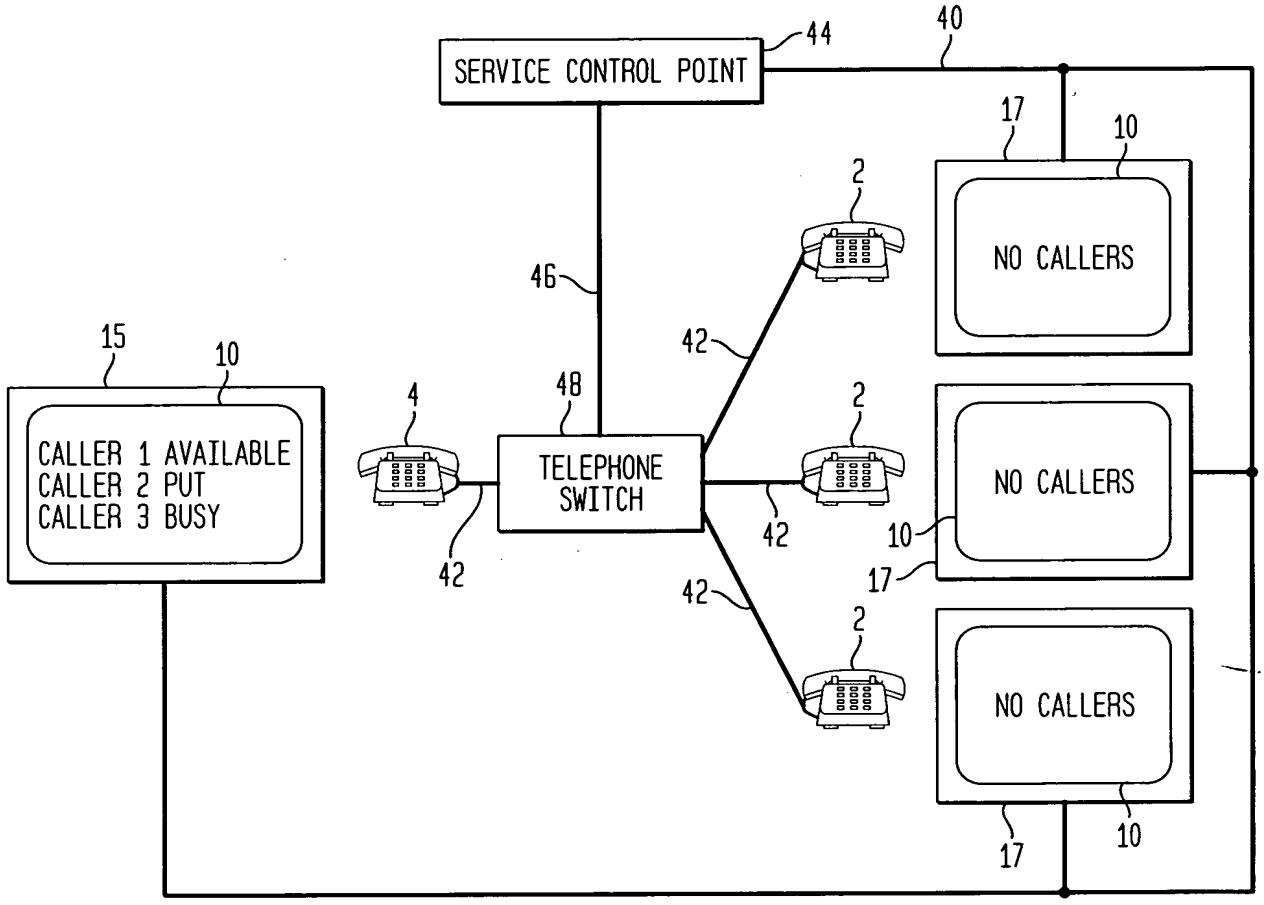
FIG. 3


SERVICE CONTROL POINT
44
40
17
10
NO CALLERS
2
46
42
15
10
CALLER 1 AVAILABLE
CALLER 2 PUT
CALLER 3 BUSY
4
48
TELEPHONE SWITCH
2
NO CALLERS
42
10
17
42
2
NO CALLERS
17
10